



Dart Aerospace Ltd.  
1270 Aberdeen St  
Hawkesbury, ON  
K6A 1K7  
Canada

Tel (613) 632-5200

**D205-633-021**  
**Job Sheet 174025**



Part No: D205-633-021

Job Qty: 3 ea

Part Name: Heli-Access-Step™ LH - High Gear, Simplex Tank Compatible



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 3/9/18

Job Tracking No:

Due Date: 3/28/18

Created By: Michelle Gagnon-Donovan

Type: **SOLD**

Description:

Note: DWG REV C IPP Rev:B Added D2565-111 05-09-09 KJ/JLM

Ship Via:

## Bill of Materials

## Job Routing

| Op No | Operation          | Qty   | Start Date | Due Date | Standard  |         | Workcenter/Supplier   |  | Lead Time | Sign-off |
|-------|--------------------|-------|------------|----------|-----------|---------|-----------------------|--|-----------|----------|
|       |                    |       |            |          | Setup hrs | Run Hrs | Workcenter / Supplier |  |           |          |
| 90    | Start up Operation | 3 Ea  |            | 3/28/18  | 0.00      | 0.00    | Start Up Stores/Pkg-1 |  |           |          |
| 110   | Packaging          | 3 pcs |            | 3/28/18  | 0.00      | 0.00    | Packaging1-2          |  |           |          |
| 120   | QC                 | 3 pcs |            | 3/28/18  | 0.00      | 0.00    | QC4                   |  |           |          |
| 125   | DC                 | 3 pcs |            | 3/28/18  | 0.00      | 0.00    | DC                    |  |           |          |
| 130   | Packaging          | 3 pcs |            | 3/28/18  | 0.00      | 0.00    | Packaging3-1          |  |           |          |
| 140   | QC21-FG            | 3 Ea  |            | 3/28/18  | 0.00      | 0.00    | QC21                  |  |           |          |

Part Op 125 - Photocopy bluefile &amp; type labels per PPP D205-633-021 CHG001

Descriptions: 130 - Identify and pack for shipping as per PPP D205-633-021 Location: FG082

## Job BOM

| Part / Item   | Component Name         | Quantity      | Operation             | Container |
|---------------|------------------------|---------------|-----------------------|-----------|
| AN4-11A       | Bolt                   | 3 Ea (1 ea)   | 90-Start up Operation |           |
| AN4-14A       | Bolt                   | 3 Ea (1 ea)   | 90-Start up Operation |           |
| AN4-5A        | Bolt                   | 3 Ea (1 ea)   | 90-Start up Operation |           |
| AN4-6A        | Bolt                   | 12 Ea (4 ea)  | 90-Start up Operation |           |
| AN4-7A        | Bolt                   | 3 Ea (1 ea)   | 90-Start up Operation |           |
| AN44-7A       | Eyebolt                | 3 Ea (1 ea)   | 90-Start up Operation |           |
| AN5-14A       | Bolt                   | 3 Ea (1 ea)   | 90-Start up Operation |           |
| D2022-101     | Spacer                 | 12 Ea (4 ea)  | 90-Start up Operation |           |
| D2022-103     | Spacer                 | 6 Ea (2 ea)   | 90-Start up Operation |           |
| D2562-011     | Strut 25.79"           | 3 Ea (1 ea)   | 90-Start up Operation |           |
| D2563         | Step Weldment Assembly | 3 Ea (1 ea)   | 90-Start up Operation |           |
| D2565-101     | Strut                  | 3 Ea (1 ea)   | 90-Start up Operation |           |
| D2565-103     | Strut                  | 3 Ea (1 ea)   | 90-Start up Operation |           |
| D2565-105     | Strut                  | 3 Ea (1 ea)   | 90-Start up Operation |           |
| D2565-107     | Strut                  | 3 Ea (1 ea)   | 90-Start up Operation |           |
| D2565-109     | Strut                  | 3 Ea (1 ea)   | 90-Start up Operation |           |
| D2565-111     | Strut                  | 3 Ea (1 ea)   | 90-Start up Operation |           |
| D3437-041 - 1 | Aft Strut Assembly     | 3 Ea (1 ea)   | 90-Start up Operation |           |
| MS21042L4     | Nut                    | 24 Ea (8 ea)  | 90-Start up Operation |           |
| MS21042L5     | Nut                    | 6 Ea (2 ea)   | 90-Start up Operation |           |
| NAS1149D0463J | Washer                 | 48 Ea (16 ea) | 90-Start up Operation |           |
| NAS1149D0563J | Washer                 | 9 Ea (3 ea)   | 90-Start up Operation |           |

Plex 3/9/18 1:48 PM Dart.Gagnon.Michelle



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Newbury, ON K6A 1K7  
CANADA  
TEL: 1 613 532-5200  
Email: sales@dartera.com  
www.dartera.com

Container No: S056624



Part: D205-633-021

Job No: 174025

Serial No/Batch: S056624

Revision:

Inspector:

Date: 03/29/18

| Job Allocations                    |                |          |           |           |
|------------------------------------|----------------|----------|-----------|-----------|
| Operation                          | Component Part | Required | Inventory | Allocated |
| 90-Start up Operation              | AN4-11A        | 3        | 186       | 0         |
|                                    | AN4-14A        | 3        | 409       | 0         |
|                                    | AN4-5A         | 3        | 100       | 0         |
|                                    | AN4-6A         | 12       | 741       | 0         |
|                                    | AN4-7A         | 3        | 76        | 0         |
|                                    | AN44-7A        | 3        | 9         | 0         |
|                                    | AN5-14A        | 3        | 7         | 0         |
|                                    | D2022-101      | 12       | 69        | 0         |
|                                    | D2022-103      | 6        | 39        | 0         |
|                                    | D2562-011      | 3        | 3         | 0         |
|                                    | D2563          | 3        | 4         | 0         |
|                                    | D2565-101      | 3        | 4         | 0         |
|                                    | D2565-103      | 3        | 4         | 0         |
|                                    | D2565-105      | 3        | 4         | 0         |
|                                    | D2565-107      | 3        | 8         | 0         |
|                                    | D2565-109      | 3        | 4         | 0         |
|                                    | D2565-111      | 3        | 1         | 0         |
|                                    | D3437-041      | 3        | 5         | 0         |
|                                    | MS21042L4      | 24       | 3,525     | 0         |
|                                    | MS21042L5      | 6        | 823       | 0         |
|                                    | NAS1149D0463J  | 48       | 4,670     | 0         |
|                                    | NAS1149D0563J  | 9        | 1,238     | 0         |
| Part Specifications                |                |          |           |           |
| Specifications could not be found. |                |          |           |           |

Plex 3/9/18 1:48 PM Dart.Gagnon.Michelle



Dart Aerospace Ltd.  
1270 Aberdeen St  
Hawkesbury, ON  
K6A 1K7  
Canada

Tel (613) 632-5200

## Container View (Active) - Master Unit Containers

| Master Unit No | Container No | Part No       | Part Name          | From Container | Current Location      | Quantity |
|----------------|--------------|---------------|--------------------|----------------|-----------------------|----------|
| 001686         | S051780      | AN4-11A       | Bolt               | S017090        | Start Up Stores/Pkg-1 | 3        |
| 001686         | S051778      | AN4-14A       | Bolt               | S027723        | Start Up Stores/Pkg-1 | 3        |
| 001686         | S051747      | AN4-5A        | Bolt               | S027725        | Start Up Stores/Pkg-1 | 3        |
| 001686         | S051737      | AN4-7A        | Bolt               | FM137820.80    | Start Up Stores/Pkg-1 | 3        |
| 001686         | S051712      | AN44-7A       | Eyebolt            | S038781        | Start Up Stores/Pkg-1 | 3        |
| 001686         | S051695      | AN5-14A       | Bolt               | FM137699       | Start Up Stores/Pkg-1 | 3        |
| 001686         | F165330      | D2022-103     | Spacer             |                | Start Up Stores/Pkg-1 | 3        |
| 001686         | S051676      | D2022-103     | Spacer             | s045077        | Start Up Stores/Pkg-1 | 3        |
| 001686         | S048277      | D2565-101     | Strut              | S048274        | Start Up Stores/Pkg-1 | 1        |
| 001686         | S052556      | D2565-101     | Strut              | s050284        | ST353                 | 2        |
| 001686         | S048090      | D2565-103     | Strut              | S048088        | Start Up Stores/Pkg-1 | 1        |
| 001686         | S052554      | D2565-103     | Strut              | s050488        | ST353                 | 2        |
| 001686         | S048230      | D2565-105     | Strut              | S048229        | Start Up Stores/Pkg-1 | 1        |
| 001686         | S048156      | D2565-107     | Strut              | S048155        | Start Up Stores/Pkg-1 | 3        |
| 001686         | S048075      | D2565-109     | Strut              | S048074        | Start Up Stores/Pkg-1 | 1        |
| 001686         | S052550      | D2565-111     | Strut              | s050580        | ST354                 | 3        |
| 001686         | F129765      | D3437-041     | Aft Strut Assembly |                | Start Up Stores/Pkg-1 | 2        |
| 001686         | S051617      | MS21042L5     | Nut                | S016880        | Start Up Stores/Pkg-1 | 6        |
| 001686         | S051611      | NAS1149D0563J | Washer             | S025743        | Start Up Stores/Pkg-1 | 9        |

Note: Ad hoc query view of Part.dbo.Container where Container.Active = 1.

Plex 3/19/18 9:02 AM Dart.joly.jocelyne





Dart Aerospace Ltd.  
1270 Aberdeen St  
Hawkesbury, ON  
K6A 1K7  
Canada

Tel (613) 632-5200

## Container View (Active) - Master Unit Containers

| Master Unit No | Container No | Part No       | Part Name          | From Container | Current Location      | Quantity |
|----------------|--------------|---------------|--------------------|----------------|-----------------------|----------|
| 001686         | S051780      | AN4-11A       | Bolt               | S017090        | Start Up Stores/Pkg-1 | 3        |
| 001686         | S051778      | AN4-14A       | Bolt               | S027723        | Start Up Stores/Pkg-1 | 3        |
| 001686         | S051747      | AN4-5A        | Bolt               | S027725        | Start Up Stores/Pkg-1 | 3        |
| 001686         | S051740      | AN4-6A        | Bolt               | S019399        | Start Up Stores/Pkg-1 | 12       |
| 001686         | S051737      | AN4-7A        | Bolt               | FM137820.80    | Start Up Stores/Pkg-1 | 3        |
| 001686         | S051712      | AN44-7A       | Eyebolt            | S038781        | Start Up Stores/Pkg-1 | 3        |
| 001686         | S051695      | AN5-14A       | Bolt               | FM137699       | Start Up Stores/Pkg-1 | 3        |
| 001686         | F165330      | D2022-103     | Spacer             |                | Start Up Stores/Pkg-1 | 3        |
| 001686         | S051676      | D2022-103     | Spacer             | s045077        | Start Up Stores/Pkg-1 | 3        |
| 001686         | S048277      | D2565-101     | Strut              | S048274        | Start Up Stores/Pkg-1 | 1        |
| 001686         | S052556      | D2565-101     | Strut              | s050284        | ST353                 | 2        |
| 001686         | S048090      | D2565-103     | Strut              | S048088        | Start Up Stores/Pkg-1 | 1        |
| 001686         | S052554      | D2565-103     | Strut              | s050488        | ST353                 | 2        |
| 001686         | S048230      | D2565-105     | Strut              | S048229        | Start Up Stores/Pkg-1 | 1        |
| 001686         | S048156      | D2565-107     | Strut              | S048155        | Start Up Stores/Pkg-1 | 3        |
| 001686         | S048075      | D2565-109     | Strut              | S048074        | Start Up Stores/Pkg-1 | 1        |
| 001686         | F129765      | D3437-041     | Aft Strut Assembly |                | Start Up Stores/Pkg-1 | 2        |
| 001686         | S051622      | MS21042L4     | Nut                | S045901        | Start Up Stores/Pkg-1 | 24       |
| 001686         | S051617      | MS21042L5     | Nut                | S016880        | Start Up Stores/Pkg-1 | 6        |
| 001686         | S051605      | NAS1149D0463J | Washer             | S045845        | Start Up Stores/Pkg-1 | 48       |
| 001686         | S051611      | NAS1149D0563J | Washer             | S025743        | Start Up Stores/Pkg-1 | 9        |

Note: Ad hoc query view of Part.dbo.Container where Container.Active = 1.

Plex 3/19/18 11:12 AM dart.quirion.sonia

D2563 S047318 1x  
D2562-011 S031246 1x  
D2565-111 S052784 1x  
D2022-101 S034849 4x

**5.2 D205-633-021/-022/-023/-024/-025/-026 Hell-Access Step**  
**(Simplex Model 304 Fire Attack Tank Compatible)**

| QTY<br>-021 | QTY<br>-022 | QTY<br>-023 | QTY<br>-024 | QTY<br>-025 | QTY<br>-026 | Part Number  | Description                                      |
|-------------|-------------|-------------|-------------|-------------|-------------|--------------|--------------------------------------------------|
| X           |             |             |             |             |             | D205-633-021 | Hell-Access-Step™ (LH), High Gear                |
|             | X           |             |             |             |             | D205-633-022 | Hell-Access-Step™ (RH), High Gear                |
|             |             | X           |             |             |             | D205-633-023 | Hell-Access-Step™ (LH), Extended High Gear (31") |
|             |             |             | X           |             |             | D205-633-024 | Hell-Access-Step™ (RH), Extended High Gear (31") |
|             |             |             |             | X           |             | D205-633-025 | Hell-Access-Step™ (LH), Extended High Gear (39") |
|             |             |             |             |             | X           | D205-633-026 | Hell-Access-Step™ (RH), Extended High Gear (39") |
| 4           | 4           | 4           | 4           | 4           | 4           | D2022-101    | SPACER                                           |
| 2           | 2           | 2           | 2           | 2           | 2           | D2022-103    | SPACER                                           |
|             |             |             |             | 1           | 1           | D2562-005    | STRUT                                            |
| 1           | 1           |             |             |             |             | D2562-011    | STRUT                                            |
|             |             | 1           | 1           |             |             | D2562-013    | STRUT                                            |
| 1           |             | 1           |             | 1           |             | D2563        | WELDMENT ASSEMBLY                                |
| 1           | 1           |             |             |             |             | D2565-101    | STRUT                                            |
| 1           | 1           |             |             |             |             | D2565-103    | STRUT                                            |
| 1           | 1           |             |             |             |             | D2565-105    | STRUT                                            |
| 1           | 1           |             |             |             |             | D2565-107    | STRUT                                            |
| 1           | 1           |             |             |             |             | D2565-109    | STRUT                                            |
| *1          | *1          |             |             |             |             | D2565-111    | STRUT                                            |
|             |             | 1           | 1           |             |             | D2565-201    | STRUT                                            |
|             |             | 1           | 1           |             |             | D2565-203    | STRUT                                            |
|             |             | 1           | 1           |             |             | D2565-205    | STRUT                                            |
|             |             | 1           | 1           |             |             | D2565-207    | STRUT                                            |
|             |             | 1           | 1           |             |             | D2565-209    | STRUT                                            |
|             |             | *1          | *1          |             |             | D2565-211    | STRUT                                            |
|             |             |             |             | 1           | 1           | D2565-301    | STRUT                                            |
|             |             |             |             | 1           | 1           | D2565-303    | STRUT                                            |
|             |             |             |             | 1           | 1           | D2565-305    | STRUT                                            |
|             |             |             |             | 1           | 1           | D2565-307    | STRUT                                            |
|             |             |             |             | 1           | 1           | D2565-309    | STRUT                                            |
|             |             |             |             | *1          | *1          | D3165-1      | SUPPORT ARM                                      |
| 1           | 1           |             |             |             |             | D3437-041    | AFT STRUT ASSEMBLY                               |
|             |             | 1           | 1           |             |             | D3437-043    | AFT STRUT ASSEMBLY                               |
|             |             |             |             | 1           | 1           | D3437-045    | AFT STRUT ASSEMBLY                               |
|             | 1           |             | 1           |             | 1           | D3438-042    | WELDMENT ASSEMBLY                                |
| 1           | 1           | 1           | 1           | 1           | 1           | AN4-5A       | BOLT                                             |
| 4           | 4           | 3           | 3           | 3           | 3           | AN4-6A       | BOLT                                             |
| 1           | 1           | 1           | 1           | 1           | 1           | AN4-7A       | BOLT                                             |
| 1           | 1           |             |             |             |             | AN4-11A      | BOLT                                             |
|             |             | 1           | 1           | 1           | 1           | AN4-12A      | BOLT                                             |
| 1           | 1           | 1           | 1           | 1           | 1           | AN4-14A      | BOLT                                             |
| 1           | 1           | 1           | 1           | 1           | 1           | AN44-7A      | EYEBOLT                                          |
| 1           | 1           | 1           | 1           | 1           | 1           | AN5-14A      | BOLT                                             |
| 16          | 16          | 14          | 14          | 14          | 14          | AN960JD416   | WASHER                                           |
| 3           | 3           | 3           | 3           | 3           | 3           | AN960JD516   | WASHER                                           |
| 8           | 8           | 7           | 7           | 7           | 7           | MS21042L4    | NUT (or MS21042-4)                               |
| 2           | 2           | 2           | 2           | 2           | 2           | MS21042L5    | NUT (or MS21042-5)                               |

\* ONLY INSTALLED IF TANK IS REMOVED

• COPYRIGHT © 2002 BY DART AEROSPACE LTD. •

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

Revision: C

Date: 13.12.13